NSN 5935-00-087-7078

Thread Class: 2a and 2b

Body Style:

Thread Direction:

Right-hand and right-hand

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-087-7078

20dy 04y.0.
Straight shape, internal coupling
Overall Length:
1.531 inches
Overall Diameter:
1.551 inches
Environmental Protection:
Explosion proof and watertight
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
20-15 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
23.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded shell
Thready Qty Per Inch (tpi):
18 and 10
Thread Size:
1.125 inches and 1.250 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Rubber single mating end

NSN 5935-00-087-7078Electrical Plug Connector - Page 2 of 2



Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
7 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Thread Series Designator:
Unef and double stub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0